



Telecommunications solutions

local audit software

Error rates in complex inter-carrier invoices are surprisingly high.

Local Audit Software from MSCI allows you to avoid costly over-payments.

**Can you read
your carrier's
invoice?**

Now you can

Overview

Would a cost reduction of *at least* 7% help your bottom line?

“A telecom service provider can expect a 7% to 8% error in a complex CABS bill”¹

Others in the industry estimate even higher error rates.²

Knowing this, how comfortable are you paying your carrier based on a paper summary invoice with little or no useful information?

Now, MSCI *Local Audit Software* (LAS) provides you the detailed information you need. It allows you to:

- Read your local resale vendor’s detailed electronic invoice
- Find and recover vendor overcharges
- Validate your own customer revenue
- Organize information, analyze profits and create financial reports

Decode Your Invoice

Local resellers receive paper and electronic invoices. LAS imports your vendor’s detailed electronic invoice into a user-friendly database.

This database provides the critical information not available on most paper invoices. You can then easily access, analyze and create reports on your invoice data.

Locate Overcharges

LAS provides many invoice auditing tools.

Invoice Summary

Use the LAS Summary Invoice function to compare your detailed electronic invoice against your paper invoice.

- Quickly spot errors or lack of detailed substantiation.

Invoice Data Validation

LAS validates your electronic invoice by examining the detail and summation records. Data inconsistencies and improper charges are flagged so you can dispute them with your carrier.

Standard Reports

Use LAS Standard Reports to perform detailed auditing of:

- Monthly Recurring Charges
- Nonrecurring Charges
- Prorated Charges
- Usage Charges

Custom Reports

LAS stores data in industry standard database formats.³ This provides the additional flexibility to read, organize, or present your data using MS-Access or similar software.

Analyze Revenue and Profit Margins

With LAS you can now compare your revenue and cost data.

- Confirm that you are invoicing for all possible revenue
- Determine profit margins at the BTN level and sometimes lower

By comparing LAS data to your billing system data⁴ you can review cost vs. revenue for particular customers, customer groups or usage situations.

This can help you design or expand profitable programs and services while minimizing others.



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Reports Provided

- Invoice Level
 - FCC Charges
 - Adjustments
 - Payments
 - Finance Charges
 - Taxes
- Detail by Invoice / BTN
 - Recurring Charges (CSR)
 - Other Charges/Credits (OCC)
 - Call Detail Records (CDR)
 - Calling Services (CSV)
 - Discount Services (DCS)
 - All Charges
- Summary by Invoice
 - CSR by USOC
 - OCC by USOC
 - CDR by Usage Type
 - CSV by Usage Type
 - DCS by Usage Type

What Others Are Saying

“We found \$67K the first time we ran this software.” Valentin Torres, Billing Operations Manager, Essential.com

“It is naive to pay a bill without looking at it. Local Audit Software means I don’t have to!” Will McCarthy, Optimum Global Communications

“MSCI has helped us decipher and organize the unstructured [invoice] data ... which also enables us to develop time sensitive billing options for our customers.” Chris McKeown, President, ServiSense.com

For More Information

For more information, please call MSCI at (888) 609-6724, or visit www.localaudit.com online.

¹ Thomas Thekkethala, managing partner with Telecom and Technology of Denville, N.J., as quoted by John L. Guerra in “Dear ILEC: You’re Making a Big Mistake CLECs turn to automated reconciliation systems to keep tabs on access billing”, *Billing World Magazine*, May 1999.

² Other industry followers have reported error rates as high as 15% in complex intercarrier bills. However, the amount you save may vary substantially as carriers’ invoice systems vary.

³ LAS currently works with Microsoft® Access. Support for Microsoft SQL and Oracle® databases is planned.

⁴ LAS “cost” data may be accessed directly through links from your enterprise database for cost versus revenue analyses. LAS does not import billing system data nor perform any revenue or margin analysis internally.

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